

Run on: November 29, 2001, 08:52:45 ; Search time 10554.9 Seconds
(without alignments)

10137.587 million cell updates/sec

Title: US-09-526-329-40

Perfect score:	6486
Sequence:	1 tctctctctctccctctc.....gttcattcagcagcaggac 6488

Scoring table: IDENTITY_NUC
Gapop 10.0 , Gapext 1.0

Searched: 1472140 seqs, 8248589755 residues

Total number of hits satisfying chosen parameters: 2944280

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Minimum DB seq length: 0
Maximum DB seq length: 2000000000
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Post-processing:	Minimum Match	0%
	Maximum Match	10%

Listing first 45 summaries

Database :

GenEmb1: *

- 1: gb.ba: *
- 2: gb.htg: *
- 3: gb.in: *
- 4: gb.om: *
- 5: gb.ov: *
- 6: gb.pat: *
- 7: gb.ph: *
- 8: gb.pl: *
- 9: gb.pr: *
- 10: gb.ro: *
- 11: gb.sts: *
- 12: gb.sy: *
- 13: gb.un: *
- 14: gb.vi: *
- 15: em.ba: *
- 16: em.fun: *
- 17: em.hum: *
- 18: em.in: *
- 19: em.om: *
- 20: em.or: *
- 21: em.ov: *
- 22: em.pat: *
- 23: em.ph: *
- 24: em.pl: *
- 25: em.ro: *
- 26: em.sts: *
- 27: em.sy: *
- 28: em.un: *
- 29: em.vi: *
- 30: em.htg.hum: *
- 31: em.htg.in: *
- 32: em.htg.inn: *
- 33: em.htg.od: *
- 34: em.htg.inn: *
- 35: em.htg.inn: *
- 36: em.htg.od: *

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB	ID	Description
1	6485	100.0	6486	9	AF110465	AF110465 Homo sapi
2	6443.8	99.3	166308	9	CNS01DX2	AL1339020 Human chr
3	6389.4	98.5	210791	9	CNS01DV7	AL133467 Human chr
4	1633.4	25.2	1717	9	AB02527283	AB0252724 Homo sapi
5	1338.4	20.6	1722	9	AB018563	AB018563 Homo sapi
6	701.2	10.8	1152	9	AF110466	AF110466 Homo sapi
7	701.2	10.8	3144	9	AB035343	AB035343 Homo sapi
8	701.2	10.8	3240	9	AB035342	AB035342 Homo sapi
9	701.2	10.8	3532	9	AB035341	AB035340 Homo sapi
10	701.2	10.8	3539	9	AB035341	AB035341 Homo sapi
11	699.8	10.8	1177	9	AF137027	AF137027 Homo sapi
12	644.4	9.9	753	9	AB02527282	AB0252727 Homo sapi
13	570.4	8.8	627	9	AB02527281	AB0252727 Homo sapi
14	506	7.8	110879	9	AC016603	AC016603 Homo sapi
15	506	7.8	114438	2	AC010339	AC010335 Homo sapi
16	506	7.8	204843	9	AF110467	AF110467 Homo sapi
17	497.6	7.7	1748	9	AC008889	AC008889 Homo sapi
18	493.8	7.6	137808	2	AL360013	AL360013 Homo sapi
19	490	7.6	155145	2	AL365678	AL365678 Homo sapi
20	478.6	7.4	174095	2	AL351848	AL591848 Homo sapi
21	474.8	7.3	172757	2	AC009127	AC009127 Homo sapi
22	472	7.3	173185	2	AC009127	AC009127 Homo sapi
23	467.4	7.2	186497	2	AC003531	AC003531 Homo sapi
24	467.2	7.2	192876	2	AC004859	AC004859 Homo sapi
25	466.4	7.2	145442	9	AC004150	AC004150 Homo sapi
26	463	7.2	120765	9	AC008758	AC008758 Homo sapi
27	463	7.1	1224400	2	AL133347	AL133347 Human DNA
28	462.6	7.1	150036	9	AB000557	AB000557 Homo sapi
29	462.2	7.1	158997	2	AC011501	AC011501 Homo sapi
30	462	7.1	160886	2	AC021616	AC021616 Homo sapi
31	460.8	7.1	206886	2	AC025165	AC025165 Homo sapi
32	459	7.1	111533	2	AC025165	AC025165 Homo sapi
33	457.2	7.0	211344	2	AC025165	AC025165 Homo sapi
34	456	7.0	145611	2	AC025165	AC025165 Homo sapi
35	454.8	7.0	169237	9	AC032490	AC032490 Homo sapi
36	454.8	7.0	176051	9	AC032490	AC032490 Homo sapi
37	454.6	7.0	212656	9	AP000557	AP000557 Homo sapi
38	454.4	7.0	149618	9	AP000557	AP000557 Homo sapi
39	450.2	6.9	157066	9	AP000557	AP000557 Homo sapi
40	450.4	6.9	179260	2	AC084291	AC084291 Homo sapi
41	448.4	6.9	212656	9	AC007957	AC007957 Homo sapi
42	446.6	6.9	199287	9	AC023157	AC023157 Homo sapi
43	444.6	6.9	157756	9	AC007003	AC007003 Homo sapi
44	444	6.8	97078	9	AC005841	AC005841 Homo sapi
45	443.6	6.8	172800	2	AL356597	AL356597 Homo sapi

ALIGNMENTS

RESULT	1			
LOCUS	AF110465	6486 bp	DNA	18-MAR-1999
DEFINITION	Homo sapiens T-cell leukemia/lymphoma 1B (TCL1B) gene, complete cds.			
ACCESSION	AF110465			
VERSION	AF110465.1	GI:4324702		
KEYWORDS	human.			
SOURCE	Homo sapiens			
ORGANISM	Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.			
REFERENCE	1 (bases 1 to 6486)			
AUTHORS	Pekarsky,T., Hallas,C., Isobe,M., Russo,G. and Croce,C.M.			
TITLE	Abnormalities at 14q32.1 in T cell malignancies involve two oncogenes			
JOURNAL	Proc. Natl. Acad. Sci. U.S.A. 96 (6), 2949-2951 (1999)			
MEDLINE	99170995			
REFERENCE	2 (bases 1 to 6486)			
AUTHORS	Pekarsky,T., Hallas,C. and Croce,C.M.			

SOURCE

3

0150410

Matches 648

5' CAGTGCCTGCTGGGAGGCCACAATGGGGCAGCTATTGAGCTGGGCTTTGTGGGAT 660

DD 1061 A9GJC1JCGIAAACAHICACIGCCIGIIGIIIGIIIIGHGHMGCYDCCDCDAZ 2730

us-09-526-329-40.rge

11:03:14 2001

[illegible]

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atattgctcgagagctc

Db 3901 ATATGTTGCGGAGGCTGCTTGAACCTGCGGCTTCNAGACAGTCTCTGCTGAGCT 3960
 Qy 3961 cccaaagtgttgatataagcaatgacacgtctccagccttatctgatalaac 4020
 Db 3961 CCCAAAGTGTGGATTTACAGCATTAAGCCATGCTCCACGCTATTATTCGTATTTAC 4020
 Qy 4021 tatalagtgttgatataagcaatgacacgtctccagccttatctgatalaac 4080
 Db 4021 TATAAGTGTGGAAGGCTCATGATCAAGAACGCTATTTTGGCGGGAATTCATAC 4080
 Qy 4081 cctcagatcagagatcagatgatactctgttttaaaagaatttaaaattacag 4140
 Db 4081 CCTCAGATCCAGGAGCTCATGATTCCTGTTTAAACGAAGTTTAAATAATAGG 4140
 Qy 4141 caatgacagatgagaccccaagaagatacagctttaaaccaggtgttgacagtt 4200
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 Qy 4201 ggaacagatgctaaatttggagatgagtgagtgagtgagtgagtgagtgagtg 4260
 Db 4201 GGAACAGTGGCTAAATTTGGGATTCAGTGGGAGGAGGAGGAGGAGGAGGAGG 4260
 Qy 4261 gccagaagggcccaagcactcctagatgagccagaagtaacagatgagtgagtg 4320
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 Qy 4321 ctggaatctgataaacaattacactgacccctgagcagccacactggccttgatg 4380
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 Qy 4381 agccagatgagcagagacccatacagatgagtgagtgagtgagtgagtgagtg 4440
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 Qy 4801 agtgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtg 4860
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 Qy 5101 ctctcagaagaagcgt 5160
 Db 5101 CTTTCAGAAAGAGGCGGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 5160
 Qy 5161 agccacgtgacactgt 5220
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 Qy 5221 cccataaagtgtcctaagaatgagtgagtgagtgagtgagtgagtgagtgagtgag 5280
 Db 5221 CCCTAATTAAGTCTTAAAGATGAGGAGTCTATGAAATTAAGTCTTAAATTAAGTCT 5280
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 Db 5881 AGTTCCCTGT 5940
 Qy 5941 tttcagatgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtgagtg 6000
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